



PTO/SB/08a/b (07-05)

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Substitute for form 1449A/B/PTO			Complete if Known		
			Application Number	10/536950	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)			Filing Date	May 31, 2005	
			First Named Inventor	Thomas Herget	
			Art Unit	1725	
			Examiner Name	Not Yet Assigned	
Sheet	1	of	2	Attorney Docket Number	DFMP-P01-480

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-4,665,098	05-12-1987	Gibbs et al.	
	AB*	US-5,391,766	02-21-1995	Klaus et al.	
	AC*	US-5,428,071	06-27-1995	Bollag et al.	
	AD*	US-6,156,312	12-05-2000	Leskovar	
	AE*	US-6,197,809	03-06-2001	Strelchenok	
	AF*	US-6,274,747	08-14-2001	Strelchenok	
	AG*	US-6,326,397	12-04-2001	Bollag et al.	
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	AO*	US-2002-0143062-A1	10-03-2002	Lopez-Berestein et al.	
	AP*	US-2003-0092758-A1	05-15-2003	Fesus et al.	
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	AR*	US-2004-0053832-A1	03-18-2004	Leskovar	

FOREIGN PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)			
	BL	EP 0 552 624 B1	06-28-2000	F. HOFFMANN-LA ROCHE AG	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
	CC	CHARPENTIER et al., Synthesis, structure-affinity relationships, and biological activities of ligands binding to retinoic acid receptor subtypes. J. Med. Chem. 38(26): 4993-5006, 1995.		
	CD	DAWSON et al., Correlation of retinoid binding affinity to retinoic acid receptor alpha with retinoid inhibition of growth of estrogen receptor-positive MCF-7 mammary carcinoma cells. Cancer Res. 55(19): 4446-51, 1995.		
	CE	EYROLLES et al., Retinobenzoic acids. 6. Retinoid antagonists with a heterocyclic ring. J. Med. Chem. 37(10): 1508-17, 1994.		
	CF	HAMAMOTO et al., 9-cis retinoic acid enhances the antiviral effect of interferon on hepatitis C virus replication through increased expression of type I interferon receptor. J. Lab. Clin. Med. 141(1): 58-66, 2003.		
Examiner Signature		Date Considered		

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /TPT/



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CG	KAGENCHIKA et al., Inhibition of IL-1-Induced IL-6 Production by Synthetic Retinoids. Biochemical and Biophysical Research Communications 231: 243-248, 1997.
CH	KANEKO et al., Med. Chem. Res. 1: 220-225, 1991.
CI	KOCH et al., Identification of the first retinoid X ₁ receptor homodimer antagonist. J. Med. Chem. 39(17): 3229-34, 1996.
CJ	LALA et al., Activation of specific RXR heterodimers by an antagonist of RXR homodimers. Nature 383: 450 - 453, 1996.
CK	LEE et al., A novel class of retinoid antagonists and their mechanism of action. J. Biol. Chem. 271(20): 11897-903, 1996.
CL	LOHMANN et al., Replication of subgenomic hepatitis C virus RNAs in a hepatoma cell line. Science 285(5424): 110-3, 1999.
CM	TENG et al., Identification of highly potent retinoic acid receptor alpha-selective antagonists. J. Med. Chem. 40(16): 2445-51, 1997.
CN	YOSHIMURA et al., A novel type of retinoic acid receptor antagonist: synthesis and structure-activity relationships of heterocyclic ring-containing benzoic acid derivatives. J. Med. Chem. 38(16): 3163-73, 1995.

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Timothy Thomas/	Date Considered	04/29/2008
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